March 1, 2005

Date

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		Application Number		10/625,240		
O P ETBANSMITTAL		Filing Date		July 22, 2003		
FORM		First Named Inven	ntor	Opher D. KAHN et al.		
MAR 0 7 2005 2		Art Unit	-	2183		
to be used for all correspondence after	r initial filing)	Examiner Name		ТВА		
Total Number of Pages in this Submissi		Attorney Docket Number		Intel 2207/670602		
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Fee Transmittal Form	Drawing(s	;)		, , , , , , , , , , , , , , , , , , , ,		
Fee Attached	Licensing	-related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm	Kenyon &	Kenyon				
Signature	Stephen J. Menl					
Printed Name	Stephen 1	Γ. Neal				
Date	March 1,	2005	Reg. No.	47,815		
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the gamering, preparing, and submitting the completed application form to the OSP10. Time will vary depending upon the individual case. Any comments of the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Barbara Vance

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PTO/SB/21 (09-04) # # W

Patent



Attorney Docket No.: Intel 2207/670602

Assignee: Intel Corporation

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Opher D. KAHN et al.

SERIAL NO. : 10/625,240

FILED : July 22, 2003

FOR : METHOD AND APPARATUS TO SUPPORT

AN EXPANDED REGISTER SET

GROUP ART UNIT : 2183

EXAMINER : TBA

M/S: AMENDMENT Commissioner for Patents P.O. Box 1450

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Date: March 1, 2005

Barbara Vance

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Submitted herewith is an Information Disclosure Statement under 37 CFR §1.97(b)(3) with ten (10) reference(s) listed on the attached PTO-1449 (modified) form. A copy of the cited U.S. Patent Document references is not enclosed since the present application was filed after June 30, 2003. (See OG Dated: August 5, 2003). One copy of each patent literature reference is attached.

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear

among the "References Cited" on any patent to issue therefrom.

If any fee is required, the Office is hereby authorized to charge any fees, or credit any overpayments under 37 CFR §1.17(p) to Kenyon & Kenyon, Deposit Account No. 11-0600.

Respectfully submitted,

KENYON & KENYON

Dated: March 1, 2005

By: <u>Minhw J.M.</u> Stephen T. Neal

(Reg. No. 47,815)

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Form PTO-1449 (modified)

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT(S)' INFORMATION DISCLOSURE STATEMENT

Attorney Docket No. Intel 2207/670602	Serial No. 10/625,240
Applicant Opher D. KAHN et al.	
Filing Date July 22, 2003	Group Art Unit 2183

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
	**5,446,912	August 29, 1995	Colwell et al.	395	800	December 29, 1993
	**6,014,739	January 11, 2000	Christie	712	228	October 27, 1997
	**6,157,996	December 5, 2000	Christie	712	218	November 13, 1997
	**6,230,259	May 8, 2001	Christie et al.	712	228	October 31, 1997

^{**}A copy is not enclosed since the present application was filed after June 30, 2003. (See OG Dated: August 5, 2003)

FOREIGN PATENT DOCUMENTS

						TRANSLA	TION
EXAMINER INITIAL	DOCUMENT NUMBER	DATÉ	COUNTRY	CLASS	SUBCLASS	YES	NO

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	Pentium® Pro Family Developer's Manual; Volume 2: Programmer's Reference Manual, pps. 11-1 – 11.3, 1996.
	Intel Architecture Software Developer's Manual; Volume 2: Instruction Set Reference, pps. 2-1 – 2-6, 1997
	Intel Architecture Software Developer's Manual; Volume 1: Basic Architecture, pps. 2-1 - 2-13, 1999
	Intel Architecture Software Developer's Manual; Volume 2: Instruction Set Reference, pps. B-19 – B-34, 1999
	Chia-Lin Yang, Barton Sano, and Alvin S. Lebeck, "Exploiting Instruction Level Parallelism in Geometry Processing for Three Dimensional Graphics Applications", #0-8186-8609-X/98, pps. 14-24, 1998 IEEE

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.